

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.	: <i>To Be Assigned</i>	Confirmation No.	:
Applicant	: Kozo KATOGL, et al.		
Filed	: Concurrently Herewith		
TC/A.U.	: <i>To Be Assigned</i>		
Examiner	: <i>To Be Assigned</i>		
Docket No.	: 056207.53169US		
Customer No.	: 23911		
Title	: Exhaust Gas Purifier		

**Information Disclosure Statement**

**Mail Stop Patent Application**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:


In accordance with the duty of disclosure under 37 CFR §1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem relevant to patentability of the claims of the above-identified application.

The present Information Disclosure Statement is being filed concurrently with the above-captioned application, and therefore no statement under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

January 16, 2004

  
James F. McKeown  
Registration No. 25,406

CROWELL & MORING, LLP  
Intellectual Property Group  
P.O. Box 14300  
Washington, DC 20044-4300  
Telephone No.: (202) 624-2500  
Facsimile No.: (202) 628-8844  
#299878v1

FORM PTO-1449 U.S. Department of Commerce Patent & Trademark Office  <b>INFORMATION DISCLOSURE STATEMENT</b> <i>(Use several sheets if necessary)</i>	Attorney Docket No. 056207.53169US	Serial No. To Be Assigned
	Applicant: Kozo KATOGL, et al.	
	Filing Date Concurrently Herewith	Group

U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

FOREIGN PATENT DOCUMENTS								
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	TRANSLATION	
							Yes	No
	AK	JP 2001-241319	9/7/01	Japan			Abstract	
	AL	JP 2000-352338	12/19/00	Japan			Abstract	
	AM	JP 2003-027987	1/29/03	Japan			Abstract	
	AN	JP 05-079319	03/30/93	Japan			Abstract	
	AO							
	AP							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
	AQ	Shinji Nakagawa, et al., "A New Air-Fuel Ratio Feed Back Control for ULEV/SULEV Standard," SAE Technical Paper Series, 2002-01-0194.					
	AR						
	AS						

<b>EXAMINER</b>  EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.	<b>DATE CONSIDERED</b>
---	------------------------